

FIG. 1

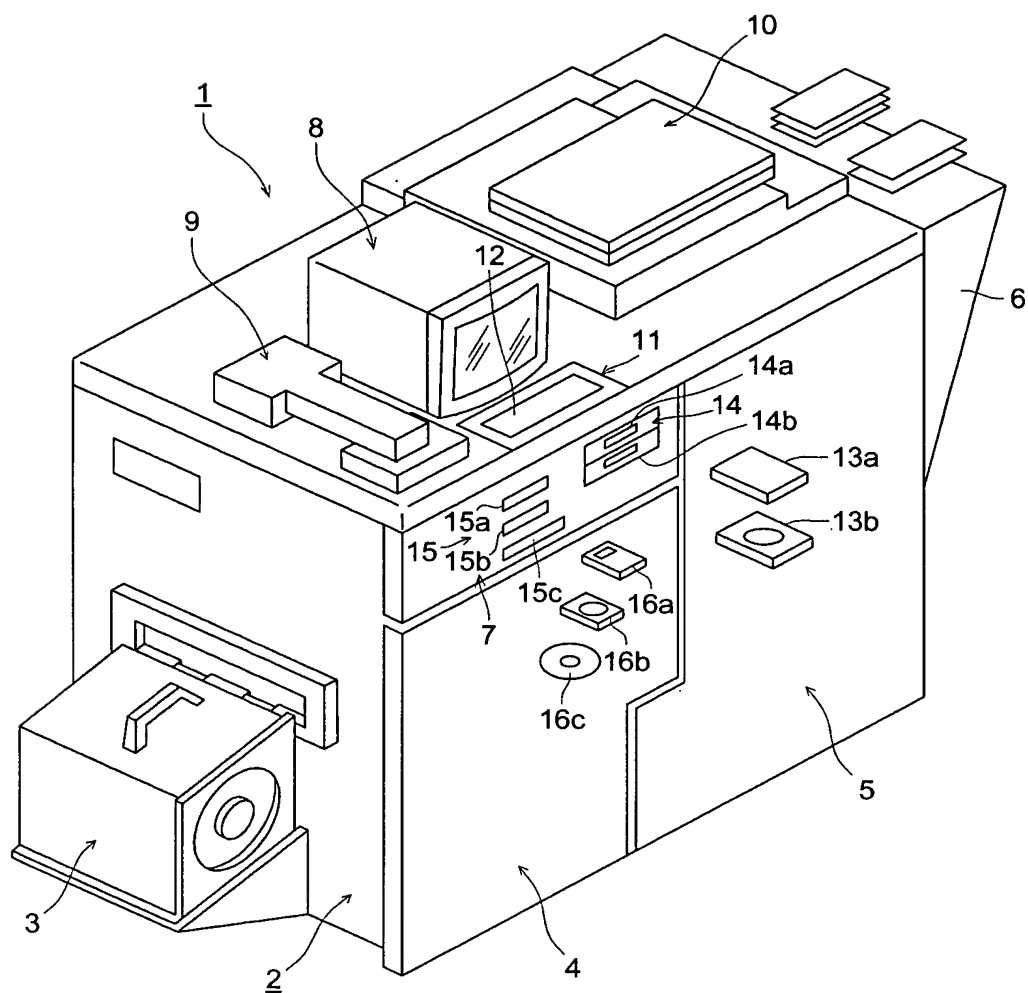


FIG. 2

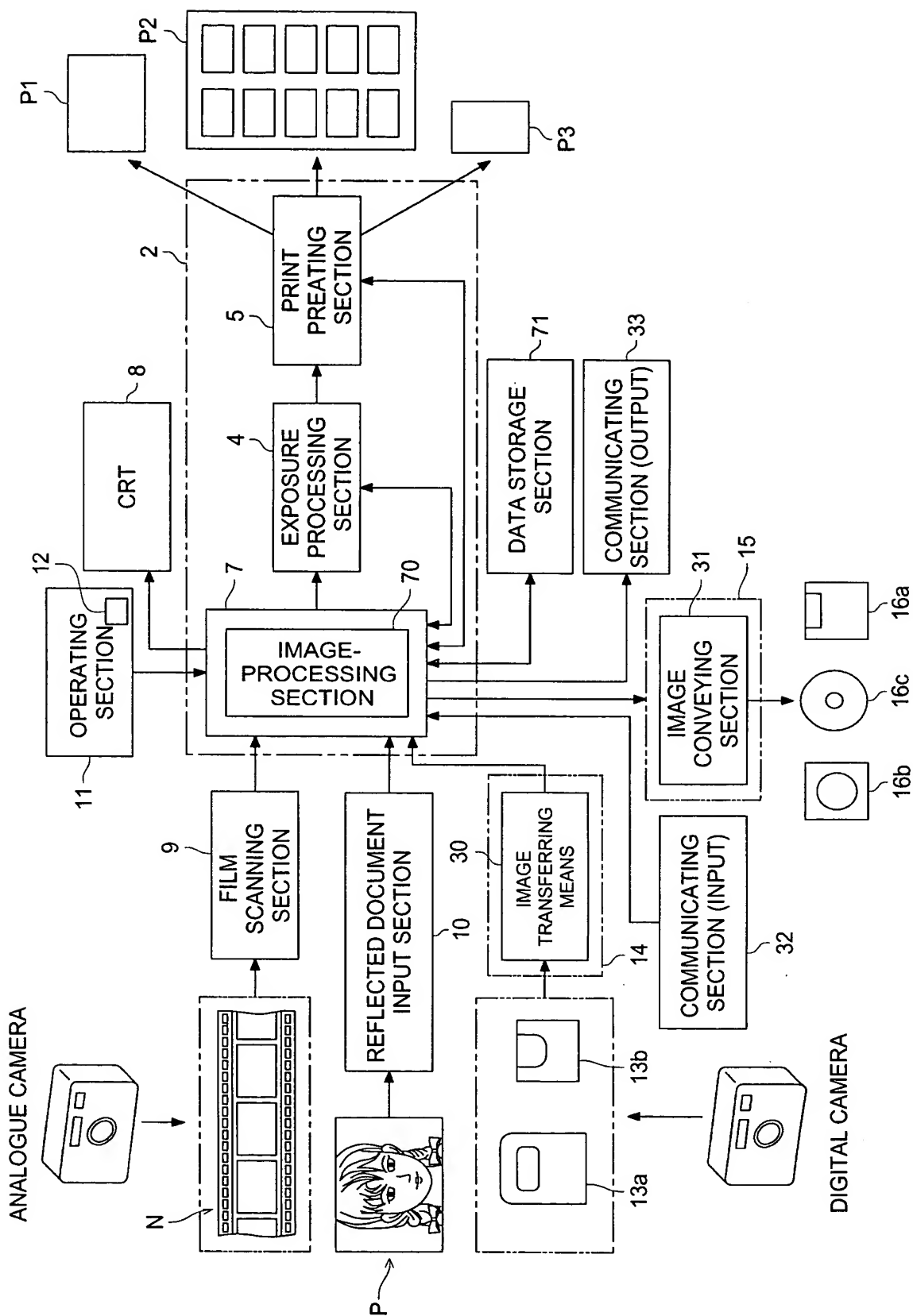


FIG. 3

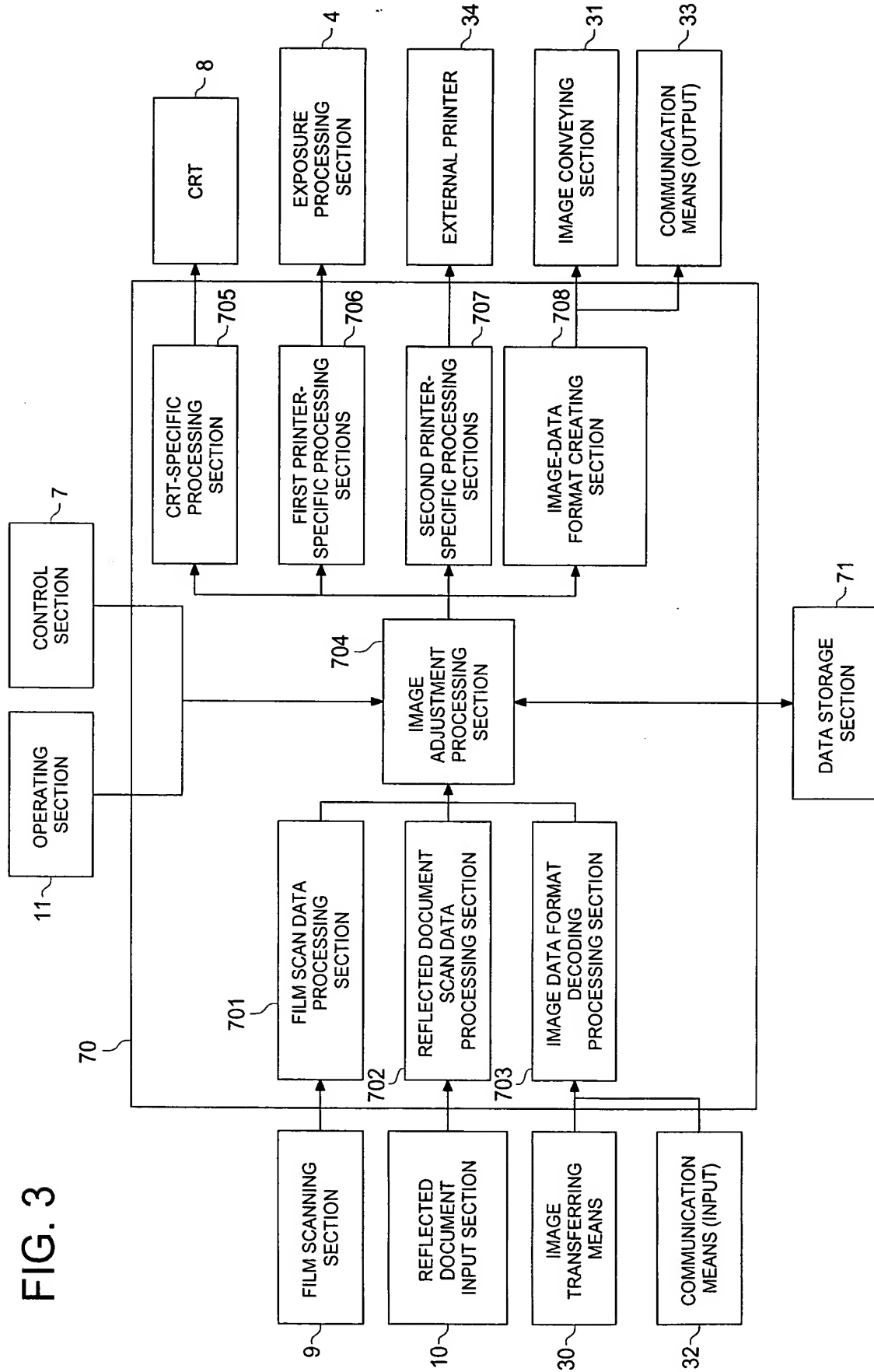


FIG. 4

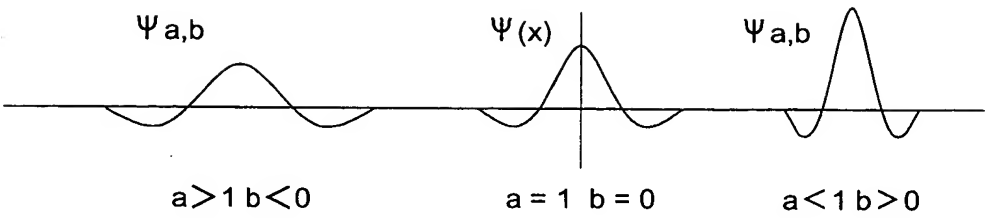


FIG. 5

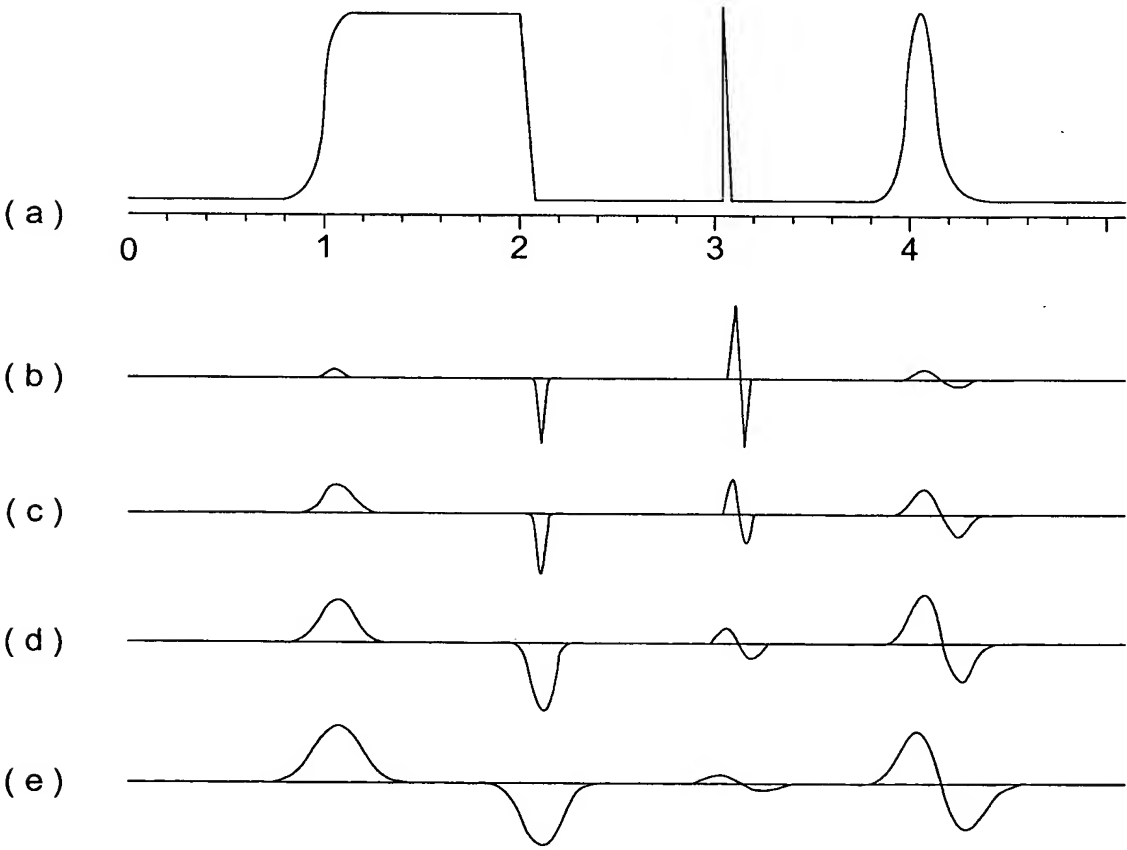


FIG. 6

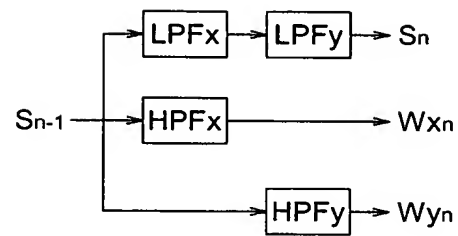


FIG. 7

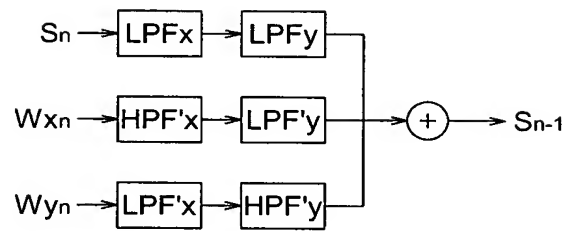


FIG. 8

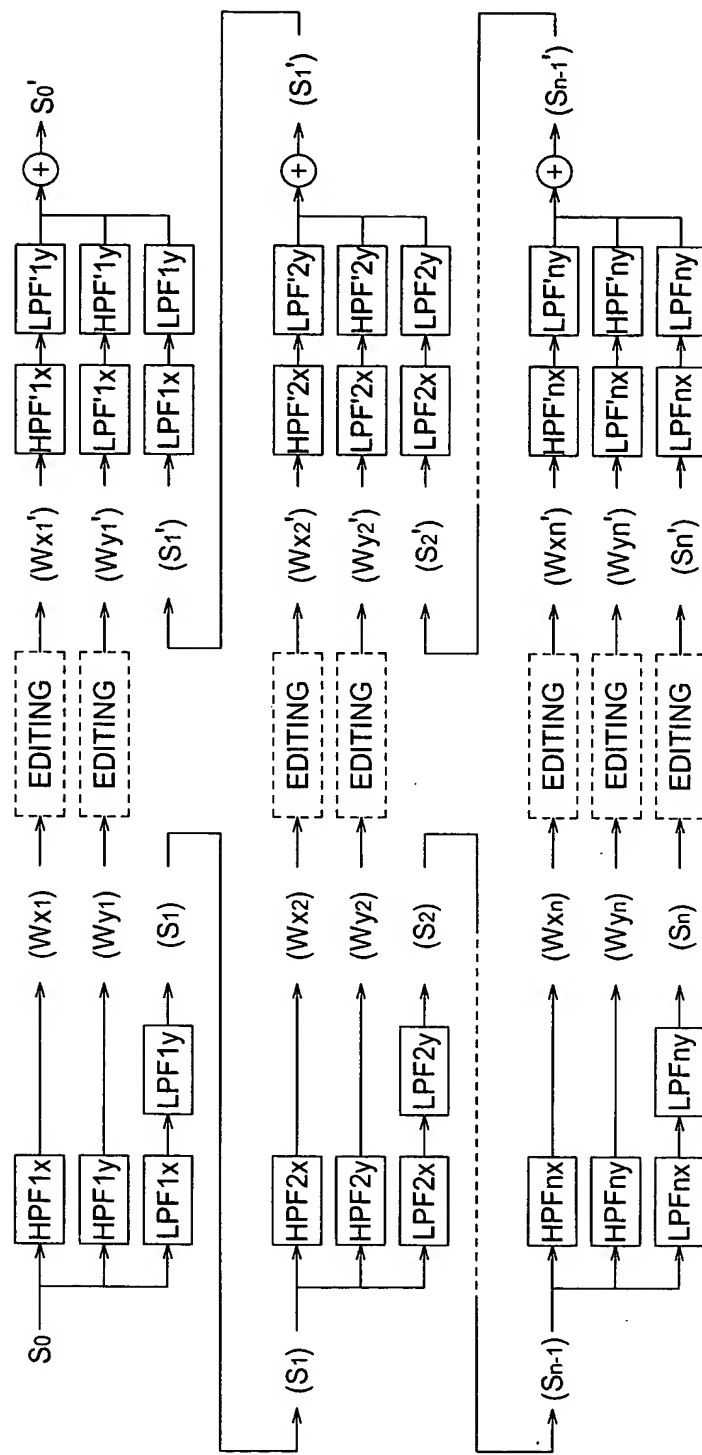


FIG. 9

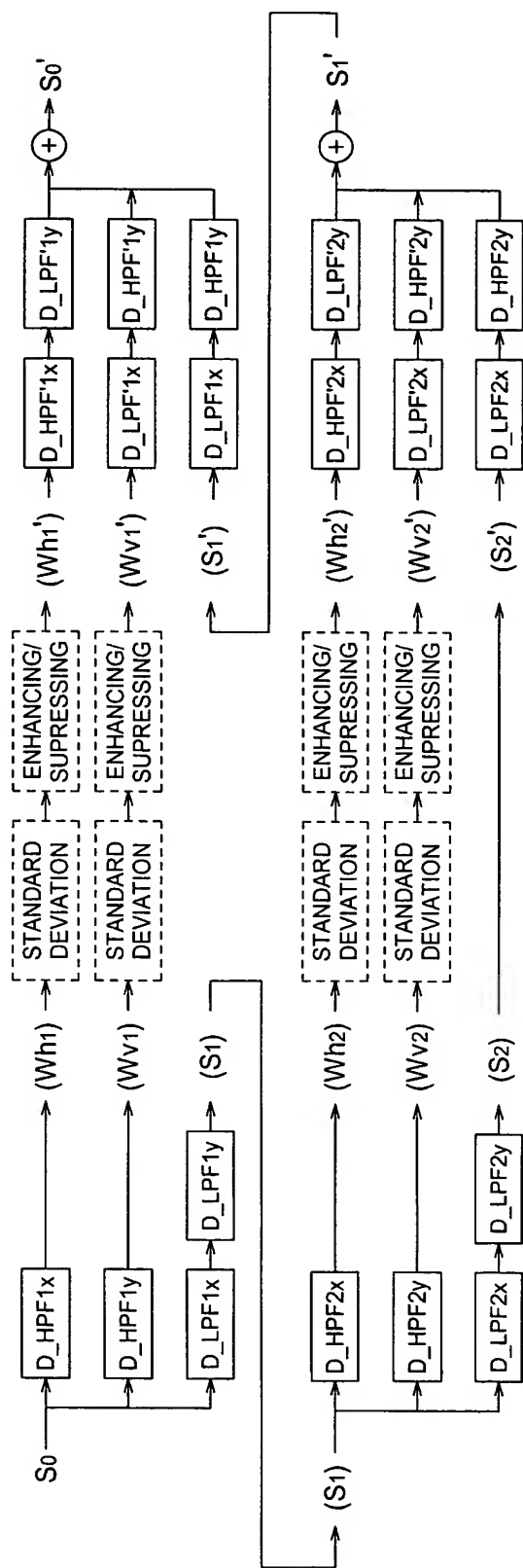


FIG. 10

	IMAGE-PROCESSING CONDITION							EVALUATION RESULT		
	SHARPNESS ENHANCEMENT			NOISE REDUCTION						
	RANGE OF SPATIAL FREQUENCY (lines/mm)	RANGE OF SIGNAL INTENSITY DEVIATION (%)	RANGE OF MULTIPLYING FACTOR (TIMES)	RANGE OF SPATIAL FREQUENCY (lines/mm)	RANGE OF SIGNAL INTENSITY DEVIATION (%)	RANGE OF MULTIPLYING FACTOR (TIMES)		SHARPNESS	GRANULARITY	NATURALITY
EXPERIMENT 1	1.5~3.0	30~60	1.15~12.0	0.7~3.0	≤6%	1.0		4.5	3.0	4.2
EXPERIMENT 2	1.5~3.0	30~60	1.05~1.08	0.7~3.0	≤6%	1.0		3.2	3.0	3.0
EXPERIMENT 3	4.0~6.0	30~60	1.15~1.25	0.7~3.0	≤6%	1.0		3.3	2.7	2.5
EXPERIMENT 4	0.2~0.6	30~60	1.15~1.25	0.7~3.0	≤6%	1.0		3.0	3.0	2.0
EXPERIMENT 5	1.5~3.0	0~20	1.18~1.27	-	-	-		3.0	1.3	2.0
EXPERIMENT 6	1.5~3.0	30~60	1.15~1.25	0.7~3.0	≤6%	0.2~0.6		4.5	4.5	4.3
EXPERIMENT 7	1.5~3.0	30~60	1.2~1.35	0.7~3.0	≤6%	0.2~0.6		4.7	4.5	4.1

5: EXCELLENT  
4: GOOD  
3: PASSABLE  
2: BAD  
1: VERY BAD